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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|---------------|----------------------|-------------------------|------------------|
| 09/976,876 | 10/12/2001 | Anthony Rodrigo | NOKM.014PA | 2171 |
| 75 | 90 08/05/2005 | | EXAM | INER |
| STEVEN R FUNK | | | RUDY, ANDREW J | |
| CRAWFORD F | LLC | | | |
| 1270 NORTHLAND DRIVE | | | ART UNIT | PAPER NUMBER |
| SUITE 390 | | | 3627 | |
| ST PAUL, MN 55120 | | | DATE MAILED: 08/05/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|--|---|--|--|--|--|--|
| | 09/976,876 | RODRIGO, ANTHONY | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Andrew Joseph Rudy | 3627 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of the | 36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | |
| Status | | | | | | |
| 1)⊠ Responsive to communication(s) filed on <u>30 April 2004 & 29 November 2004</u> . | | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☑ This | action is non-final. | • | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | |
| 4) Claim(s) 1-48 is/are pending in the application. 4a) Of the above claim(s) 25-40 is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-24 and 41-48 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct | epted or b) objected to by the liderawing(s) be held in abeyance. See ion is required if the drawing(s) is obj | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list | s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)). | on No ed in this National Stage | | | | |
| Attachment(s) | _ | | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: | | | | | |

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DETAILED ACTION

Election/Restrictions

- 1. Claims 25-40 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on April 30, 2004 and November 29, 2004.
- 2. Applicant's election with traverse of Group I in the reply filed on April 30, 2004 is acknowledged. The traversal is on the ground(s) that the inventions have analogous functionality and no extra burden would be placed upon the Examiner to search all of the Groups together. This is not found persuasive because the functional claim though similar to some degree is not the same. Thus, a great deal of extra search consideration is required to address the various claim language. This results in an added burden upon the Examiner.

The requirement is still deemed proper and is therefore made FINAL.

3. Claims 25-40 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on April 30, 2004 noted in the Petition filed November 29, 2004.

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Claim Rejections - 35 USC § 112

4. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

5. Claim 7 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The phrase "first format to a second format" does not have support in the descriptive part of the specification.

Claim Rejections - 35 USC § 101

6. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

7. Claims 1, 2, 5, 7-24 and 41-48 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. The claims do not recited technology within the body of the claim language. The terms network and bridge modules do not obviate this rejection.

Claim Rejections - 35 USC § 103

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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9. Claims 1-24 and 41-48 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cohn et al, US 6,031,895.

Cohn discloses, e.g. Figs. 1-14, managing, e.g. 66, 70, 74, 151, billing for sevices, e.g. 159, on a network system, e.g. 12, 14, 16, 18. Cohn does not explicitly disclose receiving charging events and a network charging edge. Official Notice is taken that charging events, a network charging edge and bridging modules have been common knowledge in the communication art. The terms as defined provide no line of demarcation over common knowledge within the communication art. To have provided such for Cohn would have been obvious to one of ordinary skill in the art.

- 10. Further pertinent references of interest are noted on the attached PTO-892.
- 11. Applicant's two separate Information Disclosure Statements have been reviewed. Note attached the two PTO-1449's.
- 12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Joseph Rudy whose telephone number is 571-272-6789. The examiner can normally be reached on Monday thru Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander G. Kalinowski can be reached on 571-272-6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Andrew Joseph Rudy

Primary Examiner

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